



# Small Business Innovation Research Program (SBIR)





# Small Business Innovation Research (SBIR)



## History, purpose, and objectives

- Congress initiated SBIR in 1982
- Program reauthorized in 1992 and is extended to 1 October 2000
- Program resourced by 2.5% “assessment” on Extramural R&D Budget
- Program’s main objectives:
  - To stimulate technological innovation
  - To increase Small Business participation in Federal R&D
  - To increase private sector commercialization of technological advances developed through Federal R&D
  - To increase participation by woman-owned and by socially and economically disadvantaged small business



# Small Business Innovation Research (SBIR)



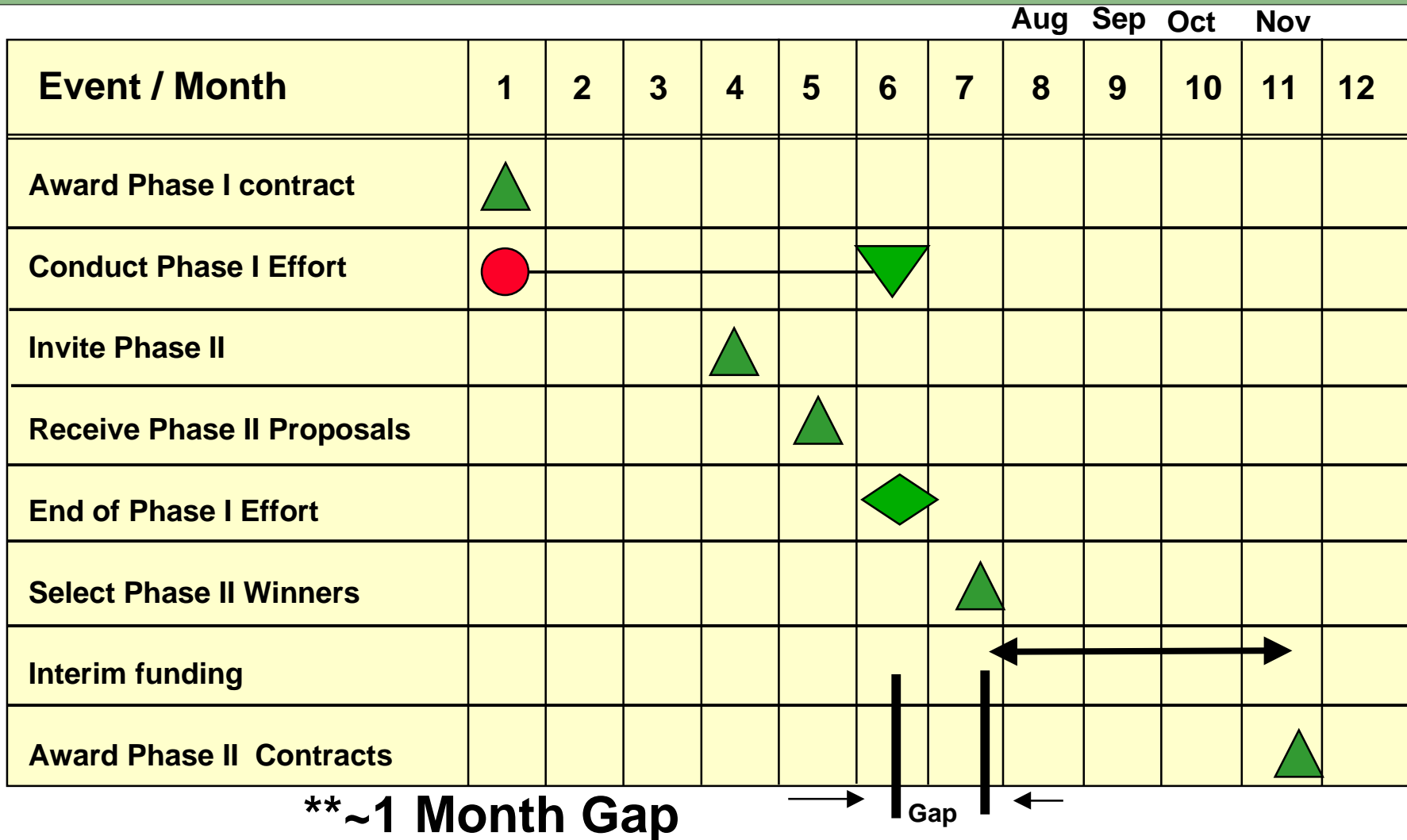
## A THREE PHASE APPROACH

- Phase I - 6 month effort, \$70k \*study efforts that focus on concept definition and feasibility analysis with a \$ 50k option for interim gap funding
- Phase II - 24 months effort and \$730k for Research, Development, and Prototype development.
- Phase III - The culmination of successful Phase I and Phase II's and results in the delivery of end items that satisfy federal government requirements or in the transfer of technology into the private sector or both.

**\* Phase I and II are SBIR funded Phases while Phase III funding must come from other sources.**

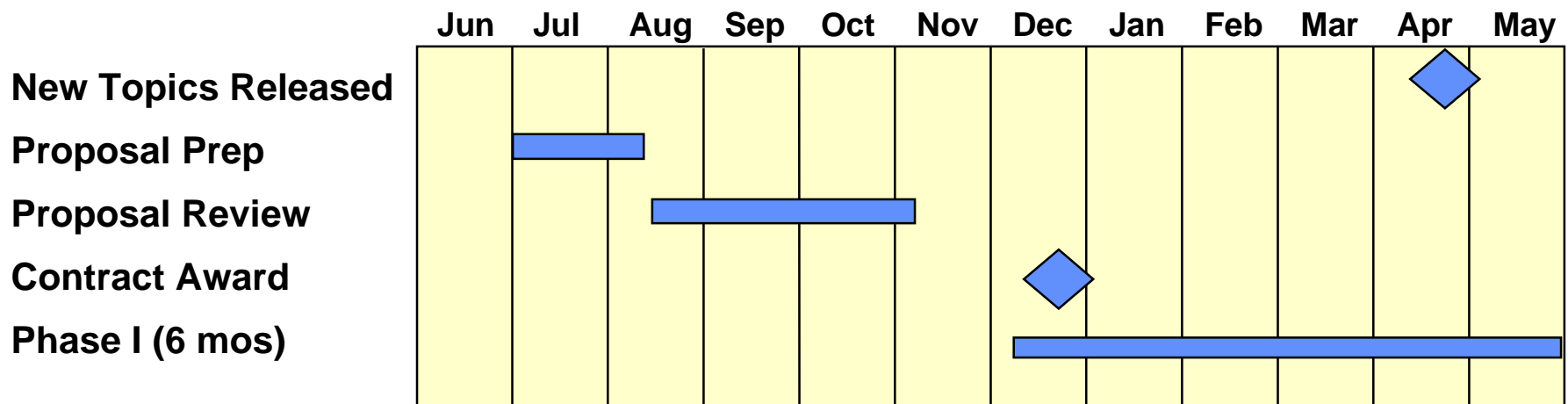


# Army SBIR Events





# Army SBIR Review Cycle



- Congressionally mandated program
- R&D in Science and Engineer
- Topic descriptions provided by Army
- Stimulate technical innovation
- Increase role of small business
- Phase I, usually 6 months long, concept definition, feasibility analysis
- Successful Phase I programs compete for Phase II Funding
- Phase II Programs have potential for commercialization and a sponsor



# Key Dates in SBIR Cycle



## **Milestone (00.2 Solicitation)**

- **Pre-solicitation Opens on Internet**  
(<http://www.acq.osd.mil/sadbu/sbir/solicit.html/>) **1 May - 2 July**
- **00.2 Solicitation Opens** **3 July**
- **SITIS closes to new questions** **2 Aug**
- **Phase I Proposals Due (25 pages)** **16 Aug**
- **Award Notification** **mid Nov**
- **Contract Award** **Nov-Dec**



# SBIR/STTR Key Web sites



- **SBIR/STTR Home page**
  - <http://www.acq.osd.mil/sadbu/sbir/homepg.htm>
- **SBIR/STTR help desk**
  - Phone: 800-382-4634 (8AM to 8PM EST)
  - Fax: 800-462-4128
  - Email: SBIRHELP@teltech.com
- **SBIR/STTR solicitation site**
  - <http://www.acq.osd.mil/sadbu/sbir/solicit.html>
- **Fast Track policy**
  - [www.acq.osd.mil/sadbu/sbir/fsttrack.html#results](http://www.acq.osd.mil/sadbu/sbir/fsttrack.html#results).
- **SBIR/STTR liaisons Web Site**
  - [www.acq.osd.mil/sadbu/sbir/acqprog/liaisons.htm](http://www.acq.osd.mil/sadbu/sbir/acqprog/liaisons.htm).